SP-A400B

imagine the ultimate home and business projector solution

Optimized for both home theater and business use, the SP-A400B dual mode projector from Samsung is the most versatile projector ever released onto the market. Its color intensity produces vividly realistic images which add depth and clarity to the viewing experience, and its superior style and ergonomic design will redefine how you view your world. Windows Vista certification adds extra versatility to your experience.

SAMSUNG

Samsung Crossover DLP Projector

SP-A400B

Features

Dual Mode Projector
For the most versatile uses, the SP-A400B dual mode projector generates a brightness of 2000 ANSI for ambient light presentations in monitor mode and 1000 ANSI for optimized movie mode dark room home theater viewing. Enjoy the excellent image quality of both these settings.

Designed for Style
The stylish contours of the SP-A400B add sophisticated elegance into any environment. The ergonomic design, high glossy black finish, and delicate blue lighting are an expression of premium design and timeless style.

BrilliantColor
Experience the benefits of BrilliantColor. The expansion of the color palette and 50% increase in color brightness adds depth and reality to images, creating a lifelike and vibrant picture quality that will enhance your enjoyment.

WXGA 768p
Offering unrivaled wide-screen resolution options allows the SP-A400B to fully fit the consumer's needs. Performing at WXGA 768p, supporting PC and wide-screen modes, and with Windows Vista certification, it satisfies each and every customer's needs with ease.

Precise Color Reproduction
Precise, film quality images are realized by Precise Color Reproduction. By accurately reproducing the colors of the original source material, colors are displayed exactly as they were made to be seen. The vivid, lifelike richness of images are beautiful to behold, and a joy to see.

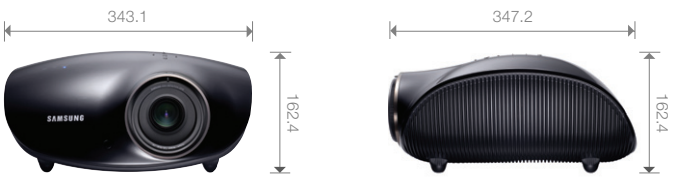
Connect with Ease
Develop your digital lifestyle with the SP-A400B's enhanced connection options. Input terminals for HDMI, Component, S-Video, Composite, PC(D-sub 15 pin), and RS-232C allow you to enjoy complete connectivity to all your multi-media devices.

Specifications

Class			SP-A400B
Display device			Single Chip DMD, 1280 x 768
Screen Format			16:10
System	NTSC		O
	AV-NTSC(VIT)		O
	PAL/SECAM		O
Power	Supply		100V~240V
	Picture On		Touch PAD
Picture	Brightness (Marketing value)		Max 2000 ANSI lumens
	Contrast Ratio (Marketing value)		2500:1
	Lamp Type		200W UHP
	Lamp Life Time		> 3000 Hours
	Dynamic Black		X
	Reference Color Temp.		6500K
	Color Temp. Variation		5500K/6500K/8000K/9300K
	Keystone		Digital Keystone
	Resolution		1280 x 768
	Scan System		Progressive
	3D Y/C Comb		X
	CTI/LTI		O/X -> LTI : X
	Digital N/R		O
	3 to 2 Pull Down		O
	Black Stretch		X
Functions	PC Input		Multi Mode
	Blue Screen		O
	Multi Language		English/German/Spanish/Dutch/French/ Italian/Portuguese/Chinese/Sweden/Korean
	DTV Ready		Input: 1080i/720p/576p/576i/480p/480i
	Multi Format		Full/16:9/Zoom1/Zoom2/Wide fit/4:3
	Picture Mode		Dynamic/Standard/Movie1/Movie2/Monitor/ Game/User1/User2
	LED Lamp Off		O
	Lens Focus		Manual
	Lens Shift		X
	Zoom Lens		Manual
	Throw Dist		1.5~1.8
	Lens Option		X
	Image Size (inches)		40" to 250"
	H-Sync Range		29kHz ~ 80kHz
	V-Sync Range		50kHz ~ 85kHz
	Fan Noise		Theater Mode: 28dB, Bright Mode: 32dB
Remote	Type		TM-90
Terminal	Rear Input	HDMI	1 Each
		Composite In	1 Each
		S-Video	1 Each
		Component	1 Each (Up to 1080i)
		PC (D-sub 15 Pin)	1 Each (Up to 1280 x 1024)
		RS-232C	1 Each (Phone Jack)
		USB Port (SW Download only)	1 Each

Dimensions

SP-A400B _ unit: mm



* Design and specifications are subject to change without notice

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